

Railway Recruitment Boards Entrance Exams

There are various examination conducted by the Railway Recruitment Board, for every department and hence, the syllabus of each of the exam varies depending upon the department.

Since you are pursuing B.Tech in Electrical Engineering, after completion of the course, you will be eligible to apply for the post of Section Engineer(Electronics).

The syllabus for the written examination will comprise of objective type questions based on the following subject area:

General Awareness

Arithmetic

General Intelligence and Reasoning

Technical Ability for the post

SELECTION PROCEDURE

RRB calls for eligible applicants through "Employment News" (A publication of the Government of India). The employment notification is also published on the Internet web site. The applications are scrutinized for eligibility. Eligible candidates are called for a written examination with call letters being sent a month in advance of the date of the examination. Examinations are generally held in Allahabad; if no of candidates is very large exam may be held at Lucknow or other locations as necessary.

If number of candidates is large, the candidates who qualify in the preliminary exam are called for the main written exam, and the merit list is prepared based entirely upon the result of the main exam. In most categories of jobs, there is no interview after the written examination. For a very few specific categories there is a viva after the written exam, while for certain other categories there is a skill test. For categories related to operational safety, there will be a psychological test.

The application details furnished by successful candidates are verified and they are called for counselling and scrutiny of original documents. A panel of names is then recommended to zonal Railway / Production unit to the extent of vacancies. The candidates will be required to pass a medical examination before appointment.

The results of selection at every stage will be made available

- ▶ on the Notice Board of RRB
- ▶ in "The Employment News" and various newspapers, both local & national
- ▶ through the Internet website
- ▶ to the successful candidates through registered post

The selection process is based on merit and is subject to the rules and regulations issued by the Ministry of Railways (Railway Board), Government of India which includes reservation of jobs for certain castes/communities such as Scheduled Castes (SC), Scheduled Tribes (ST), Other Backward Communities (OBC), etc. Ex-servicemen are also entitled for reservation as per the rules.

The entire computerized recruitment system functions impersonally without fear or favour. There is no scope for corruption, influence or discretion in this process. Candidates indulging in malpractices and unfair means are dealt with strictly.

Appointments: Appointments are made by respective zonal Railways /Production units.

Average No of selections per year: 200 group 'C' staff.

The overall policy guidelines for all Railway Recruitment Boards in India are laid down by Railway Recruitment Control Board, New Delhi.

How to prepare for Railway Recruitment Boards Entrance Exams?

Railway Recruitment Boards (RRB) Entrance Exams are carried out for screening candidates for the purpose of recruiting them to various positions available in the Railway Department of India. It is one of the Government sector undertakings offering numerous job openings for young talents with good academic qualifications. A rank list will be put up based of the marks scored in the entrance exam. Aspirants in the top of the list are most likely to get placed in this promising sector.

Structure of RRB Entrance Exams

The exam comprises of 4 sections including General Awareness, Analytical and Quantitative Skills, General Arithmetic and Language General Hindi/General English. Multiple choices will be provided for each question. There will be 120 questions for this test. The time allotted for this test will be 90 minutes.

Syllabus of RRB Entrance Exams

General Awareness

- Important Events
- Important Days
- Current Affairs
- Politics
- Sports
- Cinema
- Books and Authors

Analytical and Quantitative Skills

- Data Interpretation
- Series problems
- Age problems
- Data Insufficiency
- Arrangement problems

General Arithmetic

- HCF
- LCM
- Interest
- Time and Distance
- Profit and Loss

Language General Hindi/General English

- Vocabulary
- Comprehension
- Sentence correction
- Paragraph Rearrangement

Reference Books for RRB Entrance Exams

- Encyclopedia of General Knowledge and General Awareness by Ravi Chopra
- Encyclopedia of General Knowledge and General Awareness by Verma
- Quantitative Aptitude by R S Aggarwal
- General English by Abul Hashem
- General English for Competitions by Ravi Chopra
- General English for Competitive Examinations by Gopalan R Rajagopalan
- Objective General Hindi by Dr S Pandey
- General Hindi 2,600 Objective Questions By G K Puri

Study Plan for RRB Entrance Exams

Aspirants who wish to get placed in Indian Railways have to clear RRB entrance exam with good marks as there will be very tight competition to get into this organisation.

The aspirants should be ready with a proper study plan well before the commencement of this entrance test. They are advised to refer standard text books that will enable them to clear this exam with good marks. Good coaching centers are also available which will provide good assistance for clearing this exam.

The aspirants should be careful enough to cover up the entire core areas included in the test. They should practice similar questions by giving importance to time management. Books comprising previous question papers and solutions will be available in almost all book shops. They should refer such books as early as possible and get an overall idea about the pattern of the test. They will also get idea about the important and repeated questions while referring these books.

Re: What is the mains syllabus of Railway group D written exam?

FRIEND,

RAILWAY exams are conducted by RAILWAY RECRUITMENT BOARD and the exam is conducted for the exams of Class I,II,III officers.

THE LIST OF EXAMS CONDUCTED FOR INDIAN RAILWAYS JOB ARE:

- Special Class Railway Apprentices' Examination.
- Railway Officers Examination
- Indian Railway Traffic Service (IRTS)
- Indian Railways Accounts Service (IRAS)
- Indian Railway Service of Engineers (IRSE)
- Indian Railway Service of Electrical Engineers (IRSEE)
- Indian Railway Services of Signal Engineers (IRSSE)
- Indian Railway Store Service (IRSS)
- RPF Sub-Inspectors / Constables Examination

The Syllabus for the GROUP D EXAMS IS:

General Knowledge/Awareness

- Indian History
- Geography
- Indian Economy
- Indian Polity
- Miscellaneous Facts
- Figures

General Science

- Physics
- Chemistry
- Biology
- Model Questions
- Computers

Reasoning

Verbal Reasoning

- Coding-Decoding
- Analogy
- Classification
- Series
- Word Formation
- Ranking Test
- Direction Sense Test
- Blood Relation
- Inserting the Missing Character
- Time Test
- Venn Diagrams

Non-Verbal Reasoning

- Series Completion
- Analogy
- Classification

Mathematics

- Number System
- Square and Square Root
- Cube and Cube Root
- HCF and LCM

- Indices and Surds
- Decimal Fraction and Simplification
- Theory of Equations
- Percentage
- Ratio and Proportion
- Average
- Profit and Loss
- Simple and Compound Interest
- Statistics
- Time and Work
- Unitary Method
- Pipes and Cisterns
- Time and Distance
- Mensuration

Syllabus For Railway Group D Written Exam:

General English:

>> Questions on General English are designed to test that correct usage of prepositions, words and phrases.

Mathematics:

>> Questions on Mathematics are designed to test accuracy in rapidity in working. These will mostly be questions in Arithmetic.

General Knowledge:

>> you are expected to possess a broad knowledge of current events and matters of general interest, particularly relating to India, including Indian Railways.

General Intelligence:

>> The questions are designed to test power of reasoning and his ability to draw conclusions.

Scheme of Examination for Technical Categories:

>> All applications are received in time and considered eligible will be called for written test of objective type in conformity with educational standards and technical qualifications prescribed for the post, including English and or Hindi, Mathematics, General Knowledge and General Intelligence (as in the case of Non-Technical categories).

>> The questions in Technical Ability are designed to check your technical ability from various Engineering aspects: Civil, Mechanical, Electrical, etc.

Required Certificates:

>> All academic certificates and date of birth proof.

>> Caste certificate in case of SC/ST/OBC .

>> Latest caste certificate and the certificate enclosed along with the application in respect of OBC candidates.

>> NOC in case of departmental candidates

>>Discharge certificate in case of EXS

All RRBs have state of art websites where following information is promptly available:

>>Recruitment procedures
>>Examination schedules
>>Standard application form
>>Standard format for caste certificate
>>New Notification
>>On line registration and application
>>On line examination demo
>>Results
>>Status of Notification
>>List of in eligible applicants

***The selection process is based on merit and is subject to the rules and regulations issued by the Ministry of Railways (Railway Board), Government of India which includes reservation of jobs for certain castes/communities such as Scheduled Castes (SC), Scheduled Tribes (ST), Other Backward Communities (OBC), etc.**

***Ex-servicemen are also entitled for reservation as per the rules.**

State Wise RBI Assistant Vacancies:

Age Limit (as on March 01, 2012):

18 to 28 years

Educational Qualification:

At least a Bachelor's Degree in any discipline with a minimum of 50% marks (pass class for SC/ST/PWD candidates) in the aggregate and the knowledge of word processing on PC.

RBI Assistant Recruitment Syllabus:

RBI Selection will be through a Written Examinations and Interview. The details of scheme and pattern of the test are given below:

Marks: 200

Type: Objective type

Topics of Objective Type Tests:

There will be five sections in the test, each carrying 40 marks.

(i) Test of Reasoning

(ii) Test of English Language

(iii) Test of Numerical Ability

(iv) Test of General Awareness

(v) Test of Computer Knowledge

Educational Qualifications for Railway Recruitment Board Allahabad Exam

Cat No.	Post	Educational Qualification
1	SE Bridge/ P WAY	Degree in Civil Engineering from a recognized university/institution.
2	SE-Telecom	Degree in Electrical /Electronics /Telecommunication Engineering. or MSCElectronics from a recognized university/institution.
3	SE-Elect Gen	Degree in Electrical/Electronics Engineering. from a recognized university/institution.
4	SE/Sig	Degree in Electrical/Electronics /Tele Communication Engineering from a recognized university/institution.
5	SE-(Mech) C&W	Degree in Mechanical Engineering from a recognized university/institution.
6	SE-(C&W)	Degree in Electrical /Mechanical Engineering from a recognized university/institution.
7	JE-II Bridge/ P Way/Works/Drawing	Diploma in Civil Engineering from a recognized university/institution.
8	JE-II Elect/Gen	Diploma in Electrical Engineering from a recognized university/Institution.
9	JE-II (DSL elect)	Diploma in Mechanical / Electrical / Electronics Engineering from recognized university/Institution.
10	JE-II(CW	Diploma in Mechanical / Electrical Engineering from a recognized university/institution.
11	JE-II Tele/Sig	Diploma in Electrical/Electronics/TelecommunicationEngineering or equivalent recognized by AICTE.
12	DMS-III	3 Years Diploma in any discipline from a recognized university/Institution.
13	Traffic Apprentice	A University degree or its equivalent. Diploma in Rail Transport and Management from the institute of Rail Transport will be an additional desirable qualification
14	Senior Clerk Cum Typist	Graduate with Typing speed 25 wpm in Hindi or 30 wpm in English.
15	Junior Clerk Cum Typist	Matric with Typing speed 25 wpm in Hindi or 30 wpm in English
16	Ticket Examiner	Matric with 50% The condition of 50 % in aggregate in Matriculation is not applicable for candidates having qualification higher than matriculation and also to those candidates belonging to SC/ST/EX-Servicemen.
17	Steno Hindi	Matric or equivalent + 80 Words per Minutes Dictation duration 10 minutes, Transcription time 75 minutes.
18	Assistant Station Master	A University Degree or its equivalent. Diploma in Rail Transport and Management from the institute of Rail Transport will be an additional desirable qualification.
19	Goods Guard	Graduation or equivalent from a recognized university/Institution.

20	Communi-cation Clerk	Matric with 50% The condition of 50 % in aggregate in Matriculation is not applicable for candidates having qualification higher than matriculation and also to those candidates belonging to SC/ST/ EX-Servicemen.
21	EnquiryCum Reservation Clerk	Graduation or equivalent from a recognized university/Institution.
22	Tech-II ESM/SM	A Pass in 1st Year of the B.Sc. (Physics), or Pass in 10+2 in Maths and Physics or equivalent and as casual ESM for 2 year in ST Department. (Rly.)
23	Assistant Loco Pilot	Passed High School with ITI/Act appt. in any of following trades Fitter, electrician, instrument Mechanic, Mill Wright / Maintenance Mechanic, Mechanic Radio TV, Electronic Mechanic, Mechanic Motor Vehicle, Wireman, Tractor Mechanic, Armature Coil winder, Diesel Mechanic/Heat Engine, Turner, Mechanist, Refrigeration AC Mechanic or 3 years Diploma in Mechanical/Electrical/Electronics/Automobile Engineering
24	Tech-III (Mechanical) CW/DSL	Matric + ITI / Act Apprentice in Fitter Trade.
25	Tech-III Skilled (OSM Group)/ERTR Group	Matric + ITI / Act Apprentice in Elect. Trade.
26	Tech-III Skilled wireman (Elect Maint)OSM Group	Matric + ITI /Act Apprentice in Elect Wire Man or Electrician Trade.
27	Tech-III Skilled Fitter OSM Group	Matric + ITI/Act Apprentice in Elect Fitter Trade.
28	Tech-III ESM/TCM	Matriculation and (1) ITI Certificate in Electrical/Radio/wireless/TV Trade and one year experience as casual TCM/WM in ST Department. or (2) Must be casual TCM/WM for 3 Years in ST Department. (3) A pass 10+2 stage in higher secondary i.e. with Maths and Physics or equivalent.
29	Tech-III (TC) DSL	Matric + ITI / Act Apprentice in Electrician/ Electric Fitter Trade.
30	Switch Man	Matric or its equivalent.
31	Horticulture insp.	B.Sc (Agriculture) with Horticulture as one subject. Post Graduation with Horticulture having experience in Govt./Semi govt. organisation in landscaping, ornamental gardening and maintenance of Nurseries Gardens will be preferred.

Are you looking for latest vacancies in Railway in 2012. RRB has issued 6449 vacancies for Senior Section Engineer, Junior Engineer and other jobs in various railway recruitment board. It's a big recruitment for this year and if you want to know railway recruitment board vacancies 2012 detailed information like vacancy details, age limit, salary, RRB exam 2012 and other important information are given below:

Important dates to remember

Last date for application form submission: ~~9th April, 2012 till 17:30 hrs~~ now 24th April, 2012

RRB exam 2012 date for Engineering jobs is on: 9th September, 2012

RRB vacancies 2012 details (no of jobs, salary, eligibility details)**RRB Senior Section Engineers Vacancies 2012**

Total one hundred eight four (equal to 1084) posts

Salary: Selected candidates will get salary under pay band Rs. 9300 – 34800/- plus GP 4600/-

Age Limit: For Sr. Section Engineers positions age limit is 20 years to 35 years

Educational qualification: Graduation degree in relevant stream

RRB Junior Engineer posts Vacancies 2012

Total Four thousand three hundred and four (equal to 4304) posts

Salary: Selected candidates will get salary under pay band Rs. 9300 – 34800/- plus GP 4600/-

Age Limit: For Sr. Section Engineers positions age limit is 18 years to 33 years

Educational qualification: Diploma in relevant stream

RRB Senior P-Way Supervisor Vacancies 2012

Total One hundred and sixty (equal to 160) posts

Salary: Selected candidates will get salary under pay band Rs. 9400 – 34800/- plus GP 4200/-

Age Limit: For Sr. Section Engineers positions age limit is 18 years to 33 years

Educational qualification: Diploma in civil engineering.

RRB Chief Depot Material Superindent Vacancies 2012

Total Thirty Seven (equal to 37) posts

Salary: Selected candidates will get salary under pay band Rs. 9300 – 34800/- plus GP 4600/-

Age Limit: For Sr. Section Engineers positions age limit is 18 years to 35 years

Educational qualification: Graduation in Engineering in any stream can apply

RRB Depot Material Superindent Vacancies 2012

Total Sixty five (equal to 65) posts

Salary: Selected candidates will get salary under pay band Rs. 9300 – 34800/- plus GP 4200/-

Age Limit: For Sr. Section Engineers positions age limit is 18 years to 33 years

Educational qualification: - Diploma in Engineering in any stream can apply

RRB examination 2012 for engineers syllabus, selection procedure and more

Railway recruitment board will conduct written examination for shortlisted candidates (according to merit). Candidates have to verified their original certificate.

For engineering position written test will be of objective type which will be conducted two hours which has one hundred and fifty questions. There is 1/3 negative marks for any wrong answer.

Application fee, How to apply and more information

Application fees: The candidates belongs to schedule caste, schedule tribe, Ex-Servicemen, Physically handicapped, Women candidates, economically backward candidates who have less than fifty thousand as annual income not need pay any application fees. Rest of the other candidates have to pay sixtyfor each application through Demand Draft / IPO drawn in favour of "Assistant Secretary, or Deputy Secretary or Secretary or Member Secretary or Chairman of Railway Recruitment Board concerned.

How to apply: Only prescribed application form will be accept by RRB. Caniddates may fill the form cleanly and correctly. No correction after receipt of application form. the premises of the concerned RRB offices till last date by post to the concerned RRB.

Candidates can also apply online mode for this please visit official website of concerned RRB and fill in the details and apply for the same.

Non Technical Cadre Examination (Non Tech Cdr Exam)

Railway Recruitment Boards conducts a Civil Services examination for the recruitment of the non-technical categories in Grade C services, i.e., Clerks, Assistant Station Masters, Ticket Collectors, Train Clerks, etc.

Railway Examinations

Indian Railway Examinations :::

The Indian railways are broadly divided and sub-divided into zones, divisions and departments, each controlling a particular function. Every division has a certain number of technical and non-technical departments, which form the base structure on which the railways function. Technical departments include civil, technical and mechanical engineering, signalling and telecom, and several others dealing with similar disciplines, while the non-technical departments include general services such as accounts, personnel management, Railway protection Force (RPF) or security and traffic services, among others. Each department has staff at various levels. The highest are the Group A officers, while the lowest in rank are the Group D staff members.

Group A

UPSC - Group A officers are recruited by UPSC

Civil Service Examination - Indian Railway Traffic Service (IRTS) and the Indian Railways Accounts Service (IRAS)

Combined Engineering Service - Indian Railway Service of Engineers (IRSE), Indian Railway Service of Electrical Engineers (IRSEE), Indian Railway Services of Signal Engineers (IRSSE) and Indian Railway Store Service (IRSS)

Group B

Group B officers are directly promoted from Group C.

Group C

Group C officers are recruited through the Railway Recruitment Board (RRB). The 19 Railway Recruitment Boards (RRBs) have been functioning as prime recruiting agencies for all Zonal Railways, Production Units and other extra Zonal units of the Indian Railways. Each Railway Recruitment Board is catering to the recruitment needs of the specified jurisdiction on the Railways. However, there is no regional or linguistic distinction for recruitment to any post as far as eligibility of the candidates is concerned. Any citizen of India fulfilling the recruitment criteria can compete for any post without any regional or linguistic limitations. The Group C posts include assistant station masters, drivers, motormen, guards, signal and mechanical inspectors. Here again, staff are divided into technical and non-technical staff.

Group	Category	Method of Selection
Group I	Safety category posts, for which psychological test has been prescribed, like ASM, SM, Asst. driver (Electric/diesel)	Single written examination followed by Psychological test (No interview)
Group II	Non Technical Popular Categories (NTPC)	Two stage written examination (No Interview)

	1. Under-Graduate categories like Junior clerk, account Clerk, ticket Collector, Commercial Clerk.	
	2. Graduate categories like senior Clerk, Junior accounts Assistant, Commercial App. Traffic App. ECRC etc.	
Group III	1. Apprentice Mechanic	Single written examination (No interview)
	2. Asstt. Shop Supdt.	
	3. Jr. Engineer	
	4. Selection Engineer	
	5. P. way Mistrieddds (PWM)	
	6. Draftsman	
	7. Cheif draftsman	
	8. JCMA	
	9. CMA	
	10. Staff nurse	
	11. Health/malaria inspector	
	12. Pharmacists	
	13. Raiogether	
	14. Lab Asst./Lab Supdt.	
	15. dietician	
	16. Catering supervisor - III	

	17. Caterng supervisor- II	
	18. DSK - III	
	19. Finger Print examiner	
	20. Artisans	
Group IV	1. Law Asistant	Single written examination followed by interview
	2. Techers	
	3. Physiotherapist	
	4. Telephone Operator	
Group V	Hindi Asstt.	Single written examinaton plus qualiying translaion test with minimum of 90% marks. (No Interview)

Special Class Railway Apprentices (SCRA)

Examination 2012 Conducted by Union Public Service Commission (UPSC), New Delhi

Physical Science

Physics: Units, Measurement and Dimensions; Scalars and Vectors; Motion in 1-2-3 Dimensions and Projectile Motion; Newton's Laws of Motion and Friction; Circular Motion; Work, Energy and Power; Centre of Mass, Momentum and Collision; Rotational Motion of Rigid Body; Gravitation; Simple Harmonic Motion; Fluid Mechanics; Elasticity; Waves Motion; Sound Wave; Heat, Temperature and Calorimetry; Physics for Gaseous State; Laws of Thermodynamics; Transmission; Ray Optics; Waves Optics; Electric Charge; Gauss's Law and Electric Potential; Electric Capacitor; Current Electricity; Magnetic Field; Magnetostatics; Electromagnetic Induction; Alternating Current and Electromagnetic Waves; Cathode Rays, Photoelectric Effect of Light and X-rays; Atomic Structure; Nucleus; Semiconductor Devices; Universe

Chemistry: Atomic Structure; Mole Concept; States of Matter; Chemical Thermodynamics; Chemical and Ionic Equilibria; Chemical Kinetics; Solution; Adsorption and Colloidal System; Redox Reactions; Electro Chemistry; Nuclear Chemistry; Chemical Bonding; Periodic Properties; Lighter Metals; Chemistry of Heavier Metals; Coordination Compounds and Organometallics; Non-metals-I; Non-metals-II; Metallurgy; Qualitative Analysis; General Organic Chemistry; Purification and Organic Analysis; Hydrocarbons; Halogen Derivatives; Alcohol, Ether and Phenol; Carbonyl Compounds; Carboxylic Acid and Derivatives; Nitrogen Containing Compounds; Polymers, Biomolecules, Chemistry in Action

Mathematics: Sets, Relations and Functions; Complex Number; Quadratic Equation; Sequences and Series; Permutations and Combinations; Binomial Theorem and Mathematics Induction; Determinant; Exponential and Logarithmic Series; Matrices; Functions, Limits, Continuity and Differentiability; Differential Coefficients; Application of Derivatives; Indefinite Integral; Definite Integral; Differential Equations; Rectangular Coordinates, The Straight Line, Family of Lines; The Circle; Conic Sections; Trigonometry; Vectors; Three Dimensional Geometry; Computing; Numerical Methods; Linear Programming; Statistics; Probability

General Ability Test: Group; Miscellaneous; English; General Ability Test; Reasoning